

Docket No.
30695

Declaration and Power of Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TAK1-MEDIATED INHIBITION OF OSTEOGENESIS

the specification of which

is attached hereto.

was filed on 29 March 2004 as United States Application No. or PCT

International Application Number PCT/IL2004/000286

and was amended on _____

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of federal Regulations, Section 1.56. Including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

| (Number) | (Country) | (Day/Month/Year Filed) | <input checked="" type="checkbox"/> |
|----------|-----------|------------------------|-------------------------------------|
| _____ | _____ | _____ | <input checked="" type="checkbox"/> |
| _____ | _____ | _____ | <input checked="" type="checkbox"/> |

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

60/458,954

(Application Serial No.)

1 April 2003

(Filing Date)

(Application Serial No.)

(Filing Date)

(Application Serial No.)

(Filing Date)

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112. I acknowledge the duty to disclose to the United States Patent and Trademark Office all the information known to me to be material to patentability as defined in Title 37, C.F.R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

PCT/IL2004/000286

29 March 2004

(Application Serial No.)

(Filing Date)

(Status)

(patented, pending, abandoned)

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(patented, pending, abandoned)

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Martin MOYNIHAN Registration Number 40,338

Send Correspondence to: **Martin MOYNIHAN**
PRTSI, Inc.
P.O. Box 16446
Arlington, Virginia 22215

Direct Telephone Calls to: (name and telephone number)

Martin MOYNIHAN Tel. No. (703) 598-7851
Fax No. (703) 415-4864

FULL NAME OF SOLE OR FIRST INVENTOR

Dan GAZIT

Sole or first inventor's signature

Dan GAZIT

Date 23/10/05

Residence : 831 Nachal Dan Street, 71908 Maccabim, Israel

Citizenship : Israeli

Post Office Address : 831 Nachal Dan Street, 71908 Maccabim, Israel

FULL NAME OF SECOND INVENTOR , IF ANY

Gadi PELLED

Second inventor's signature

Gadi Pelled

Date 23/10/05

Residence : 2 HaNarkis Street, 75424 Rishon-LeZion, Israel

Citizenship : Israeli

Post Office Address : 2 HaNarkis Street, 75424 Rishon-LeZion, Israel

FULL NAME OF THIRD INVENTOR , IF ANY

Gadi TURGEMAN

Third inventor's signature

Gadi Turgeman

Date 23/10/05

Residence : Nofey Prat D.N. East Binyamin 90618, Israel

Citizenship : Israeli

Post Office Address : Nofey Prat D.N. East Binyamin 90618, Israel

| | | |
|---------------------------------------|--|------------------------|
| FULL NAME OF FOURTH INVENTOR , IF ANY | | Andrea HOFFMANN |
| Fourth inventor's signature | | Date |
| Residence | : Koenigsberger-Ring 37, 30655 Hannover, Germany | |
| Citizenship | : German | |
| Post Office Address | : Koenigsberger-Ring 37, 30655 Hannover, Germany | |

| | | |
|--------------------------------------|---|----------------------|
| FULL NAME OF FIFTH INVENTOR , IF ANY | | Gerhard GROSS |
| Fifth inventor's signature | | Date |
| Residence | : Fasanenstr. 17, 38102 Braunschweig, Germany | |
| Citizenship | : German | |
| Post Office Address | : Fasanenstr. 17, 38102 Braunschweig, Germany | |

| | | |
|--------------------------------------|---|------------------------|
| FULL NAME OF SIXTH INVENTOR , IF ANY | | Claas WODARCZYK |
| Sixth inventor's signature | | Date |
| Residence | : Heinrichstrasse 38, D-38106 Braunschweig, Germany | |
| Citizenship | : German | |
| Post Office Address | : Heinrichstrasse 38, D-38106 Braunschweig, Germany | |

| | | |
|--|---|----------------------------|
| FULL NAME OF SEVENTH INVENTOR , IF ANY | | Kristin VERSCHUEREN |
| Seventh inventor's signature | | Date |
| Residence | : Twee Leeuwenstraat 22, B-3078 Everberg, Belgium | |
| Citizenship | : Belgian | |
| Post Office Address | : Twee Leeuwenstraat 22, B-3078 Everberg, Belgium | |

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Direct Telephone Calls to: *(name and telephone number)*

Martin MOYNIHAN Tel. No. (703) 598-7851
 Fax No. (703) 415-4864

FULL NAME OF SOLE OR FIRST INVENTOR

Dan GAZIT

Sole or first inventor's signature

Date _____

Residence : 46 Perez Berenstein Street, 96920 Jerusalem, Israel

Citizenship : Israeli

Post Office Address : 46 Perez Berenstein Street, 96920 Jerusalem, Israel

FULL NAME OF SECOND INVENTOR , IF ANY

Gadi PELLED

Second inventor's signature

Date _____

Residence : 2 HaNarkis Street, 75424 Rishon-LeZion, Israel

Citizenship : Israeli

Post Office Address : 2 HaNarkis Street, 75424 Rishon-LeZion, Israel

FULL NAME OF THIRD INVENTOR , IF ANY

Gadi TURGEMAN

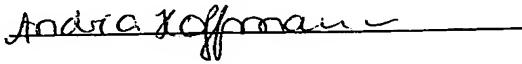
Third inventor's signature

Date _____

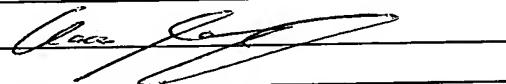
Residence : 2/6 Machal Street, 97763 Jerusalem, Israel

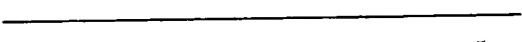
Citizenship : Israeli

Post Office Address : 2/6 Machal Street, 97763 Jerusalem, Israel

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| FULL NAME OF FOURTH INVENTOR , IF ANY | | Andrea HOFFMANN |
| Fourth inventor's signature |  | |
| | | Date <u>24.M.2005</u> |
| Residence | : Koenigsberger-Ring 37, 30655 Hannover, Germany | |
| Citizenship | : German | |
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| FULL NAME OF FIFTH INVENTOR , IF ANY | | Gerhard GROSS |
| Fifth inventor's signature |  | |
| | | Date <u>24.Nov.05</u> |
| Residence | : Fasanenstr. 17, 38102 Braunschweig, Germany | |
| Citizenship | : German | |
| Post Office Address | : Fasanenstr. 17, 38102 Braunschweig, Germany | |

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| FULL NAME OF SIXTH INVENTOR , IF ANY | | Claas WODARCZYK |
| Sixth inventor's signature |  | |
| | | Date <u>10.Nov.2005</u> |
| Residence | : Heinrichstrasse 38, D-38106 Braunschweig, Germany | |
| Citizenship | : German | |
| Post Office Address | : Heinrichstrasse 38, D-38106 Braunschweig, Germany | |

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| FULL NAME OF SEVENTH INVENTOR , IF ANY | | Kristin VERSCHUEREN |
| Seventh inventor's signature |  | |
| | | Date _____ |
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Martin MOYNIHAN Tel. No. (703) 598-7851
 Fax No. (703) 415-4864

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| FULL NAME OF SOLE OR FIRST INVENTOR | | Dan GAZIT |
| Sole or first inventor's signature | | Date _____ |
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| Citizenship | : Israeli | |
| Post Office Address | : 46 Perez Berenstein Street, 96920 Jerusalem, Israel | |

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| FULL NAME OF SECOND INVENTOR , IF ANY | | Gadi PELLED |
| Second inventor's signature | | Date _____ |
| Residence | : 2 HaNarkis Street, 75424 Rishon-LeZion, Israel | |
| Citizenship | : Israeli | |
| Post Office Address | : 2 HaNarkis Street, 75424 Rishon-LeZion, Israel | |

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| FULL NAME OF THIRD INVENTOR , IF ANY | | Gadi TURGEMAN |
| Third inventor's signature | | Date _____ |
| Residence | : 2/6 Machal Street, 97763 Jerusalem, Israel | |
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| Fifth inventor's signature | | Date _____ |
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| Citizenship | : German | |
| Post Office Address | : Heinrichstrasse 38, D-38106 Braunschweig, Germany | |

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|--|---|---|
| FULL NAME OF SEVENTH INVENTOR , IF ANY | | Kristin VERSCHUEREN |
| Seventh inventor's signature | | <i>verschueren</i> Date <u>25 10 05</u> |
| Residence | : Twee Leeuwenstraat 22, B-3078 Everberg, Belgium | |
| Citizenship | : Belgian | |
| Post Office Address | : Twee Leeuwenstraat 22, B-3078 Everberg, Belgium | |